

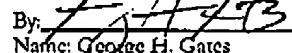
Due Date: March 9, 2004

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Mikael Bisgaard-Bohr et al. Examiner: Cindy Nguyen  
 Serial No.: 09/739,994 Group Art Unit: 2171 SC  
#13  
3/12/04  
 Filed: December 18, 2000 Docket: 9684  
 Title: DATA MODEL FOR ANALYSIS OF RETAIL TRANSACTIONS USING  
 GAUSSIAN MIXTURE MODELS IN A DATA MINING SYSTEM

CERTIFICATE OF MAILING OR TRANSMISSION UNDER 37 CFR 1.8

I hereby certify that this correspondence is being filed via facsimile transmission to the U.S. Patent and Trademark Office on March 9, 2004.

By:   
 Name: George H. Gates

NOTICE OF APPEAL FROM THE EXAMINER  
 TO THE BOARD OF PATENT APPEALS AND INTERFERENCES

Mail Stop AF  
 Commissioner for Patents  
 P.O. Box 1450  
 Alexandria, VA 22313-1450

Dear Sir:

In accordance with 37 C.F.R. § 1.191, Applicants hereby appeal to the Board of Patent Appeals and Interferences from the final rejection of claims 1, 3-9, 11-17 and 19-24 of the above-identified application, as set forth in the Office Action mailed December 9, 2003.

Please charge the amount of \$330.00 to Deposit Account No. 50-1673 to cover the required fee for filing this Notice of Appeal as set forth under 37 C.F.R. § 1.17(b).

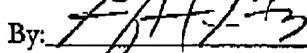
03/12/2004 SCHAPMAN 0000004 501673 09739994  
 01 FC:1401 330.00 DA

Respectfully submitted,

Mikael Bisgaard-Bohr et al.

By their attorneys,

GATES & COOPER LLP  
 6701 Center Drive West, Suite 1050  
 Los Angeles, California 90045  
 (310) 641-8797

By:   
 George H. Gates  
 Reg. No.: 33,500

Date: March 9, 2004

GHG/amb

**Gates & Cooper LLP**

Howard Hughes Center  
 6701 Center Drive West, Suite 1050  
 Los Angeles, California 90045

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 Attn: Examiner Cindy Nguyen  
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FROM: George H. Gates  
 OUR REF.: 9684  
 TELEPHONE: (310) 642-4146

Total pages, including cover letter: 4

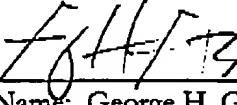
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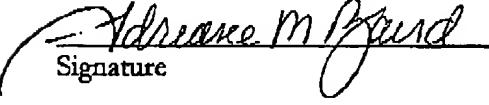
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Applicant:	Mikael Bisgaard-Bohr et al.
Serial No.:	09/739,994
Filed:	December 18, 2000
Group Art Unit:	2171
Our Ref. No.:	9684

Please charge all fees to Deposit Account No. 50-1673 of NCR Corporation, the assignee of the present application.

By:

  
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3/9/04  
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G&C 30145.408-US-01

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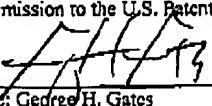
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Dear Sir:

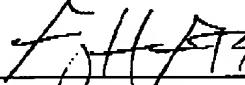
We are transmitting herewith the attached:

- Transmittal sheet, in duplicate, containing a Certificate of Mailing or Transmission under 37 CFR 1.8.
- NOTICE OF APPEAL.
- Charge Deposit Account No. 50-1673 of NCR Corporation in the amount of \$330.00 for filing of the Notice of Appeal.

Please consider this a PETITION FOR EXTENSION OF TIME for a sufficient number of months to enter these papers, if appropriate.

Please charge all fees to Deposit Account No. 50-1673 of NCR Corporation (the assignee of the present application). A duplicate of this paper is enclosed.

**GATES & COOPER LLP**  
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By:   
 Name: George H. Gates  
 Reg. No.: 33,500  
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